**Name:**

**Unit 2 Pre-Assessment**

**Calculator Inactive**

**Using various multiplication strategies, solve the problems below. Make sure to show your thinking!**

1. **There are 17 baskets of apples. In each basket there are 9 apples. How many apples are there in all?**
2. **There are 250 eighteen- wheeler trucks travelling down the highway. How many wheels are there on all 250 trucks?**
3. **There are 326 butterflies flying around one acre of land. How many butterflies would there be if there were 16 acres of land?**

**Using various division strategies, solve the problems below. Make sure to show your thinking!**

1. **Henry wants to split a collection of crayons into groups of 6. Henry has 42 crayons. How many groups will be created?**
2. **Use pictures to show that Carl has 144 Skittles stored in a large zip-loc bag. Then show how many Skittles must go in each smaller bag if there are 12 bags.**
3. **1236 ÷ 3= 412**

**Using a division strategy of your choice, show how you can come up with this answer.**